Appendix 2 Coinvestigators

| Name | Location | Role | Contribution |
|-----------------------------------|---|-------------------|---|
| Anne-Katrin Giese, MD | Massachusetts General Hospital, Boston, USA | Site investigator | Data acquisition; data analysis; image preprocessing; data base creation |
| Markus D. Schirmer, PhD | Massachusetts General Hospital, Boston, USA | Site investigator | Data analysis; image preprocessing; data base creation |
| Adrian V. Dalca, PhD | Massachusetts Institute of Technology, Cambridge, USA | Site investigator | Data analysis; image preprocessing; data base creation |
| Ramesh Sridharan, PhD | Massachusetts Institute of Technology, Cambridge, USA | Site investigator | Data analysis; image preprocessing; data base creation |
| Kathleen L. Donahue, BS | Massachusetts General Hospital, Boston, USA | Site investigator | Data analysis; image preprocessing; data base creation |
| Marco Nardin, MS | Massachusetts General Hospital, Boston, USA | Site investigator | Data analysis; image preprocessing; data base creation |
| Robert Irie, PhD | Massachusetts General Hospital, Boston, USA | Site investigator | Image preprocessing; database creation |
| Elissa C. McIntosh, MA | Massachusetts General Hospital, Boston, USA | Site investigator | Image preprocessing; database creation |
| Steven J.T. Mocking, MSc | Massachusetts General Hospital, Boston, USA | Site investigator | Image preprocessing; database creation |
| Huichun Xu, MD, PhD | University of Maryland, Baltimore, USA | Site investigator | Data analysis; coordinated research at respective site |
| John W. Cole, MD | University of Maryland, Baltimore, USA | Site investigator | Data acquisition; coordinated research at respective site |
| Eva Giralt-Steinhauer, MD, PhD | Universitat Autonoma de Barcelona, Barcelona, Spain | Site investigator | Data acquisition; coordinated research at respective site |
| Jordi-Jimenez-Conde, MD, PhD | Universitat Autonoma de Barcelona, Barcelona, Spain | Site investigator | Data acquisition; coordinated research at respective site |
| Christina Jern, MD, PhD | University of Gothenburg, Gothenburg, Sweden | Site investigator | Data acquisition; coordinated research at respective site |
| Dawn O. Kleindorfer, MD | University of Cincinnati, Cincinnati, USA | Site investigator | Data acquisition; coordinated research at respective site |

| Robin Lemmens, MD, | University of Leuven, | Site investigator | Data acquisition; |
|------------------------|--------------------------|-------------------|------------------------|
| PhD | Leuven, Belgium | | coordinated research |
| | | | at respective site |
| Johan Wasselius, MD | Skåne University, Lund, | Site investigator | Data acquisition; |
| | Sweden | | coordinated research |
| | | | at respective site |
| Arne Lindgren, MD, | Skåne University, Lund, | Site investigator | Data acquisition; |
| PhD | Sweden | | coordinated research |
| | | | at respective site |
| Tatjana Rundek, MD, | University of Miami, | Site investigator | Data acquisition; |
| PhD | Miami, USA | | coordinated research |
| | | | at respective site |
| Ralph L. Sacco, MD, | University of Miami, | Site investigator | Data acquisition; |
| MS | Miami, USA | | coordinated research |
| | | | at respective site |
| Reinhold Schmidt, MD | Medical University | Site investigator | Data acquisition; |
| | Graz, Graz, Austria | - | coordinated research |
| | | | at respective site |
| Pankaj Sharma, MD, | Royal Holloway | Site investigator | Data acquisition; |
| PhD | University of London, | · · | coordinated research |
| | Egham, UK | | at respective site |
| Agnieszka Slowik, MD, | Jagiellonian University, | Site investigator | Data acquisition; |
| PhD | Krakow, Poland | J | coordinated research |
| | , | | at respective site |
| Vincent Thijs, MD, PhD | University of | Site investigator | Data acquisition; |
| • • • | Melbourne, | J | coordinated research |
| | Heidelberg, Australia | | at respective site |
| Bradford B. Worrall, | University of Virginia, | Site investigator | Data acquisition; |
| MD, MSc | Charlottesville, USA | • | coordinated research |
| · | · | | at respective site |
| Daniel Woo, MD, MS | University of | Site investigator | Data acquisition; |
| | Cincinnati, USA | J | coordinated research |
| | • | | at respective site |
| Steven J. Kittner, MD, | University of Maryland, | Site investigator | Data acquisition; |
| MPH | Baltimore, USA | J | coordinated research |
| | • | | at respective site |
| Patrick F. McArdle, | University of Maryland, | Site investigator | Data acquisition; |
| PhD | Baltimore, USA | | coordinated research |
| | • | | at respective site |
| Braxton D. Mitchell, | University of Maryland, | Site investigator | Data acquisition and |
| PhD, MPH | Baltimore, USA | 0 | analysis; coordinated |
| , | - , | | research at respective |
| | | | site |
| Jonathan Rosand, MD, | Massachusetts General | Site investigator | Data acquisition; |
| MSc | Hospital, Boston, USA | one mirestigator | coordinated research |
| | | | at respective site |
| | | | at respective site |

| James F. Meschia, MD | Mayo Clinic, Jacksonville, USA | Site investigator | Data acquisition; coordinated research at respective site |
|-----------------------------|---|------------------------|--|
| Ona Wu, PhD | Massachusetts General Hospital, Boston, USA | Site investigator | Data acquisition; coordinated research at respective site; image preprocessing; data base creation |
| Polina Golland, PhD | Massachusetts Institute of Technology, Cambridge, USA | Site investigator | Data analysis; image preprocessing; data base creation |
| Natalia S. Rost, MD, MPH | Massachusetts General Hospital, Boston, USA | Principal investigator | Data analysis; data acquisition; coordinated research at respective site |